,439 2 Docket No.: UCR-0674 US

AMENDMENTS TO THE SPECIFICATION: NONE

AMENDMENTS TO THE CLAIMS

1-16 (Canceled)

- 17. (Currently amended) An isolated fusion molecule comprising a first polypeptide sequence comprising a native human IgG heavy chain constant region capable of specific binding to a native human IgG inhibitory receptor, wherein said native human IgG heavy chain constant region sequence is the native human IgG heavy chain constant region sequence of SEQ ID NO: 2, directly functionally connected to a second polypeptide autoantigen sequence comprising at least 90% sequence identity to a portion of the amino acid sequence of myclin basic protein (MBP) having the sequence of SEQ ID NO: 12 or consisting of minimal MBP epitope having the sequence of SEQ ID NO: 13 and eapable of specific binding to an IgE elass immunoglobulin specific for MBP.
- 18. (Canceled)
- 19. (Canceled)
- 20. (Canceled)
- 21. (Currently amended) An isolated fusion molecule comprising a first polypeptide sequence comprising a native human IgG heavy chain constant region capable of specific binding to a native human IgG inhibitory receptor, wherein said native human IgG heavy chain constant region sequence is the native human IgG heavy chain constant region first polypeptide sequence comprises an amino acid sequence having at least 98% identity to the amino acid sequence of SEQ ID NO: 3, directly functionally connected to a second polypeptide autoantigen sequence comprising at least 90% sequence identity to a portion of the amino acid-sequence of myclin basic protein (MBP) having the sequence of SEQ ID NO: 12 or

consisting of minimal MBP epitope having the sequence of SEQ ID NO: 13 and capable of specific binding to an IgE class immunoglobulin specific for MBP.

- 22-68 (Canceled)
- 69. (New) The isolated fusion molecule of Claim 17 wherein said second polypeptide sequence comprises myelin basic protein (MBP) having the sequence of SEQ ID NO: 12.
- 70. (New) The isolated fusion molecule of Claim 17 wherein said second polypeptide sequence consists of minimal MBP epitope having the sequence of SEQ ID NO: 13.
- 71. (New) The isolated fusion molecule of Claim 21 wherein said second polypeptide sequence comprises myelin basic protein (MBP) having the sequence of SEO ID NO: 12.
- 72. (New) The isolated fusion molecule of Claim 21 wherein said second polypeptide sequence consists of minimal MBP epitope having the sequence of SEO ID NO: 13.